UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	35.C14506
First Named Inventor or Application Identifier	
SHIN MUTO	
Express Mail Label No.	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. [] Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2. [X] Specification — *Total Pages* 37

3. [X] Drawing(s) *(35 USC 113)* — *Total Sheets* 12

4. [X] Oath or Declaration — *Total Pages* 1

 a. [X] Newly executed (original or copy)
 b. [] Unexecuted for information purposes
 c. [] Copy from a prior application (37 CFR 1.63(d))
 (for continuation/divisional with Box 17 completed)
 [Note Box 5 below]
 i. [] DELETION OF INVENTOR(S)
 Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

5. [] Incorporation By Reference *(useable if Box 4c is checked)*
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4c, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. [] Microfiche Computer Program *(Appendix)*

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 a. [] Computer Readable Copy
 b. [] Paper Copy (identical to computer copy)
 c. [] Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. [X] Assignment Papers (cover sheet & document(s))

9. [] 37 CFR 3.73(b) Statement *(when there is an assignee)* [] Power of Attorney

10. [] English Translation Document *(if applicable)*

11. [] Information Disclosure Statement (IDS)/PTO-1449 [] Copies of IDS Citations

12. [] Preliminary Amendment

13. [X] Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

14. [] Small Entity Statement(s) [] Statement filed in prior application Status still proper and desired

15. [] Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. [] Other: _____

17. If a CONTINUING APPLICATION, *check appropriate box and supply the requisite information:*
[] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No. ___/_____

18. CORRESPONDENCE ADDRESS

[X] Customer Number or Bar Code Label — 05514 (Insert Customer No. or Attach bar code label here) — or [] Correspondence address below

NAME					
Address					
City		State		Zip Code	
Country		Telephone		Fax	

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	24-20 =	4	X $ 18.00 =	$ 72.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	6-3 =	3	X $ 78.00 =	$ 234.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			$260.00 =	$ 0.00
				BASIC FEE (37 CFR 1.16(a))	$ 690.00
				Total of above Calculations =	$ 996.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				
				TOTAL =	$ 996.00

19. Small entity status
 - a. ☐ A Small entity statement is enclosed
 - b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
 - c. ☐ Is no longer claimed.

20. ☒ A check in the amount of $ 996.00 to cover the filing fee is enclosed.

21. ☒ A check in the amount of $ 40.00 to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:
 - a. ☒ Fees required under 37 CFR 1.16.
 - b. ☒ Fees required under 37 CFR 1.17.
 - c. ☐ Fees required under 37 CFR 1.18.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED	
NAME	Leonard P. Diana (Reg. No. 29,296)
SIGNATURE	
DATE	May 23, 2000

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